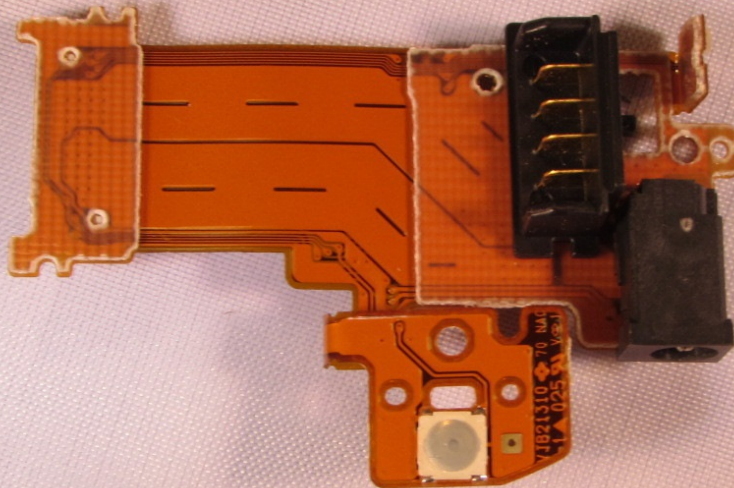




Panasonic SDR H-100 Charging Port Replacement

The charging port is where the charging cable is put into to charge the battery in the camcorder.

Written By: Caleb Osborne





TOOLS:

- [Screwdriver](#) (1)
 - [Tweezers](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Upper Cover



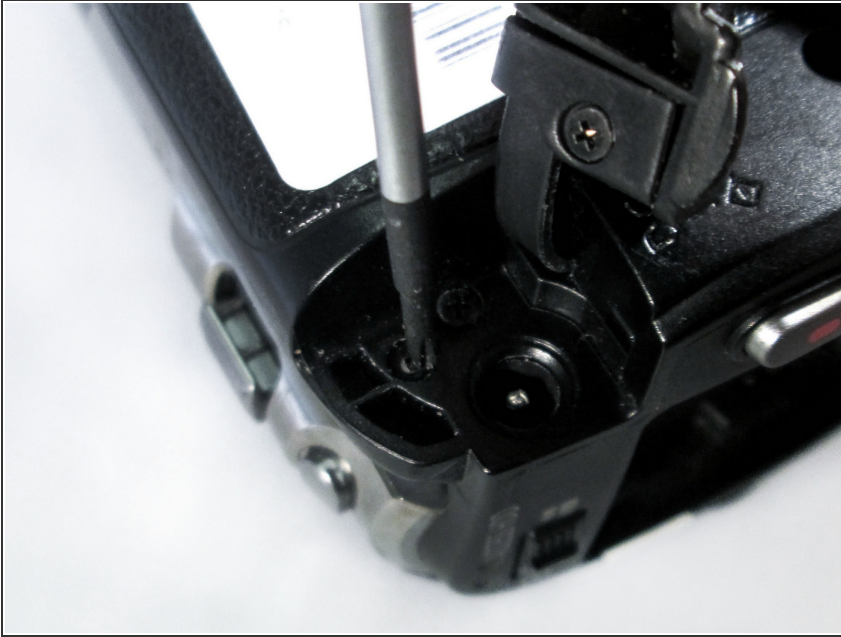
- Unscrew the four (three black, one silver) 4 mm screws on the bottom of the camcorder.

Step 2



- Unscrew the three 6 mm screws on the right side of the camcorder.

Step 3



- Pull back the charging port cover and remove the 4 mm screw on the camera

Step 4



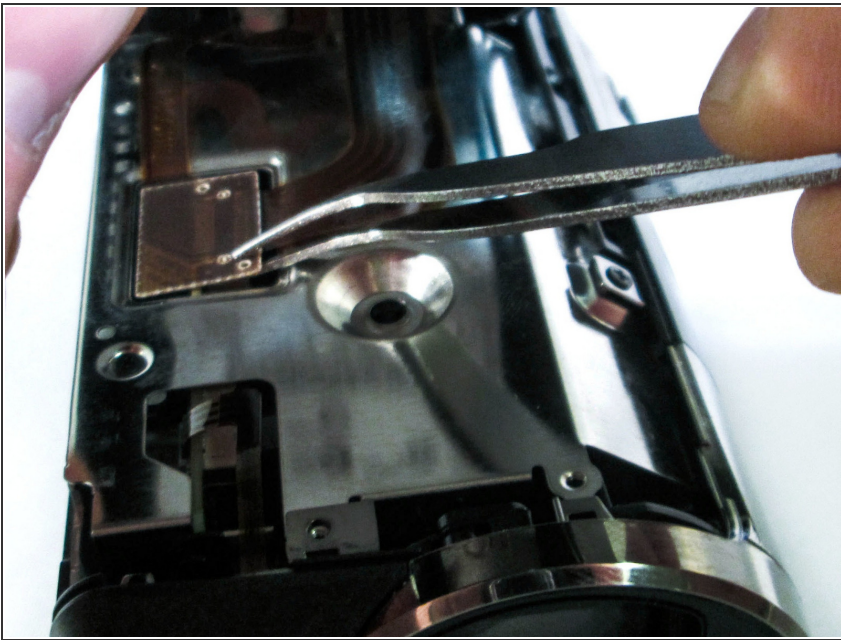
- Unscrew the two black 4 mm screws on the left side of the camcorder under the LCD (One close to the hinge and one close to the back, upper corner of the camcorder).

Step 5



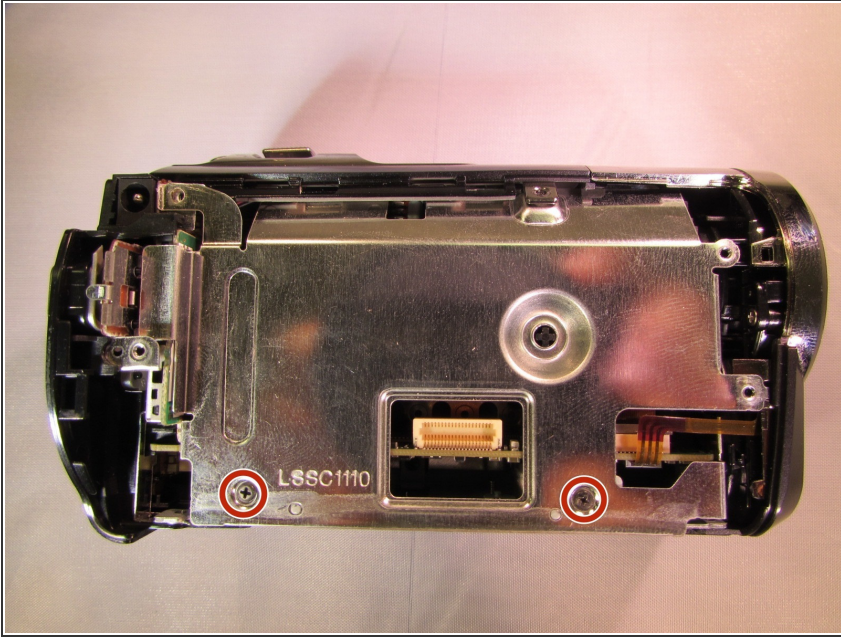
- Pull the casing under the hand strap directly outward and gently so the ribbon cable is not damaged.

Step 6



- Grab the ribbon cable at the connection point with tweezers and slowly lift up until the connection is separated, this connects the HDD to the motherboard.

Step 7 — Rear Cover



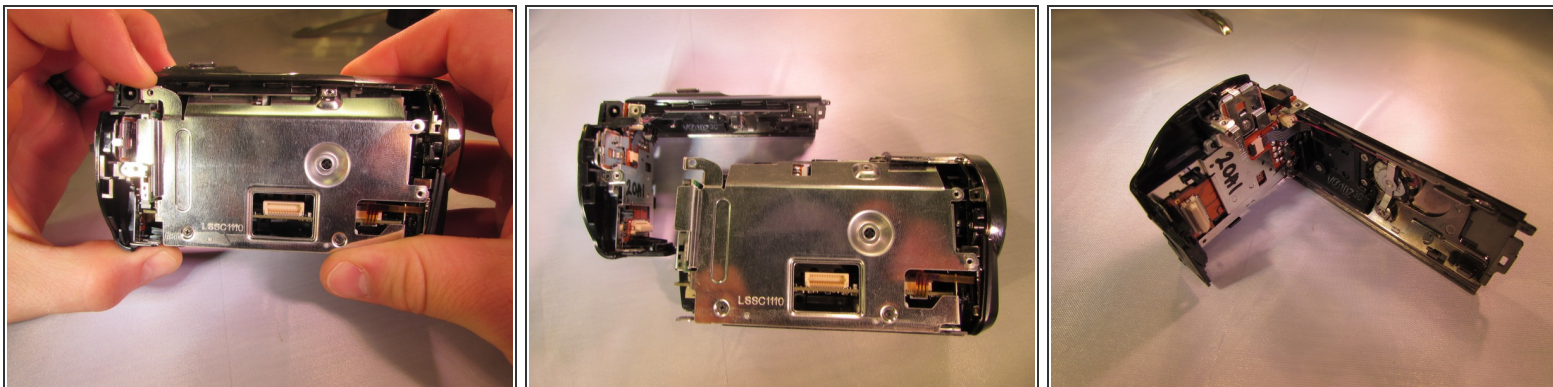
- Unscrew the two black 4 mm screws from metal casing around the motherboard.

Step 8



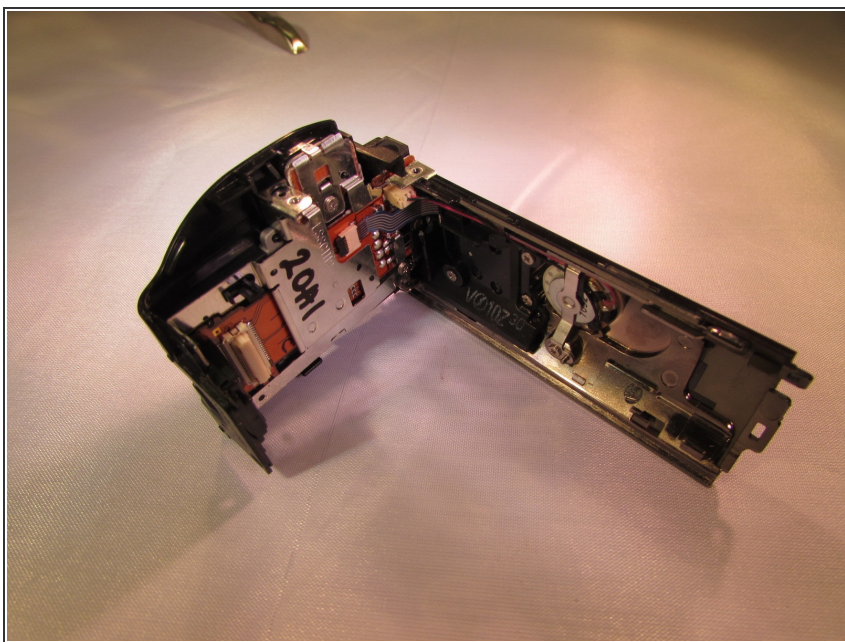
- Remove the black 4 mm screw from the back of the camcorder underneath where the battery would have been.

Step 9



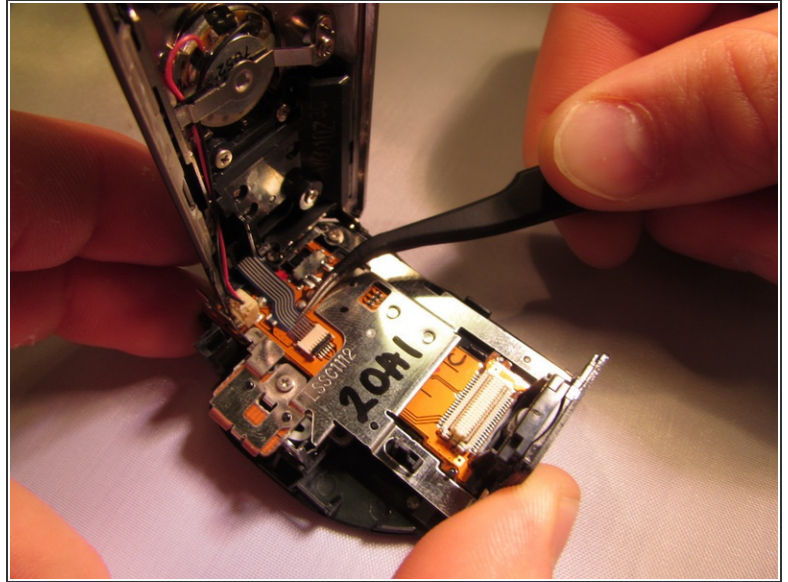
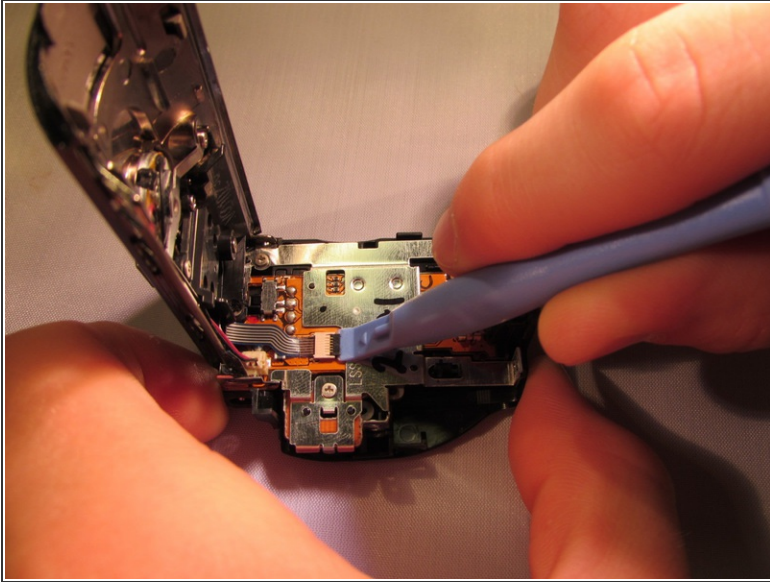
- Pull the plastic cover on the back out and up slightly until the back feels like it's free, then pull back on the plastic (The top cover piece and back will be detached).

Step 10 — Zoom Lever



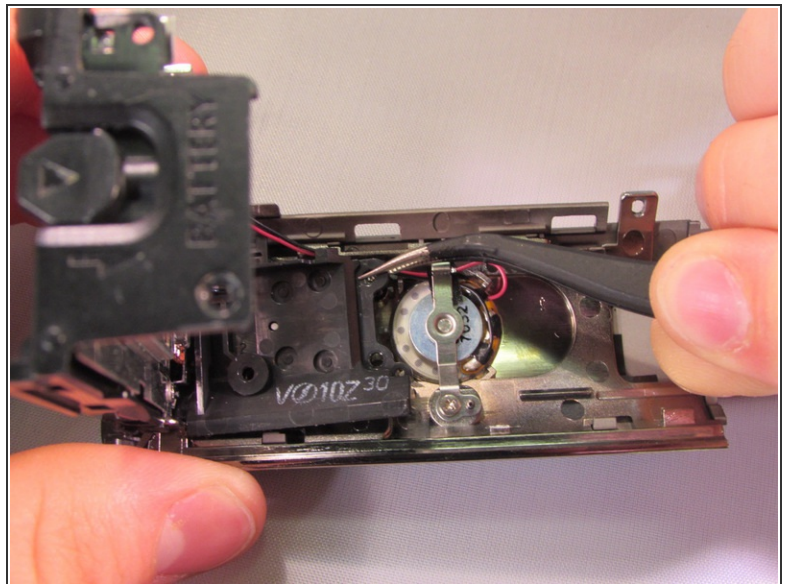
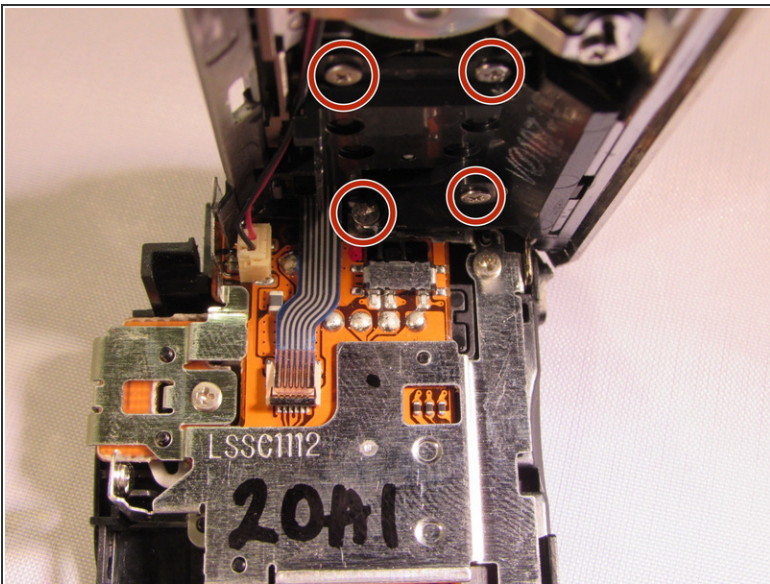
- Grab the plastic piece that covered the back of the camcorder.

Step 11



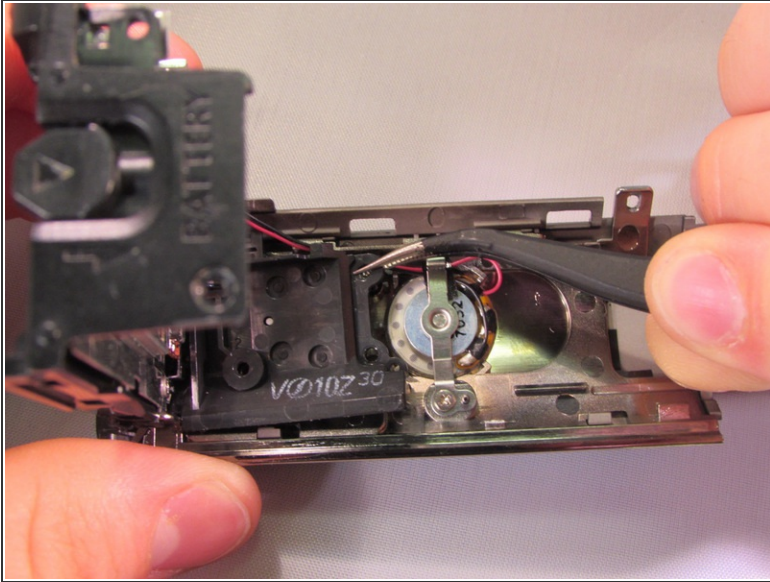
- Unlock the copper ribbon cable using the blue pry tool then gently detach the ribbon cable using the tweezers.

Step 12



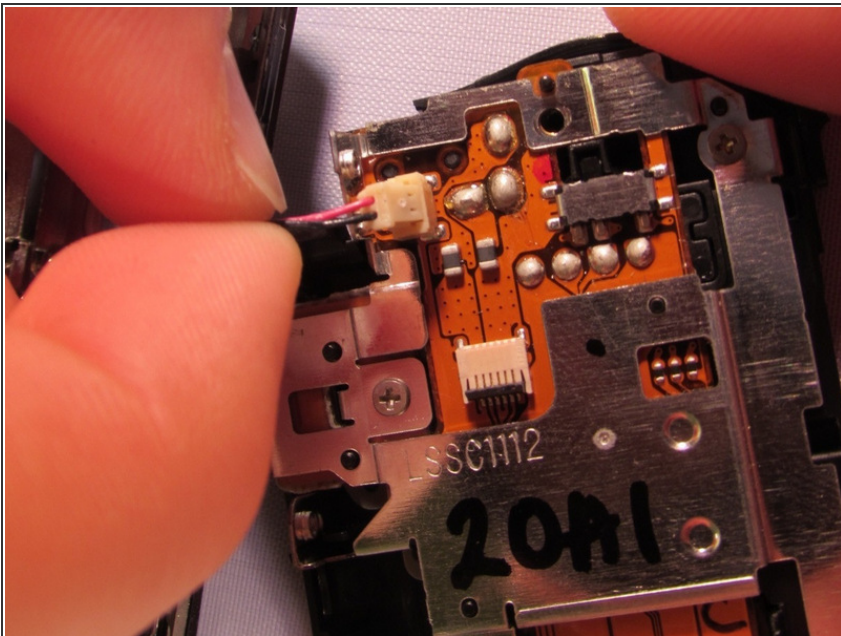
- Unscrew the four silver 4 mm screws underneath the plastic outer cover to gain access to the bottom of the zoom lever.

Step 13



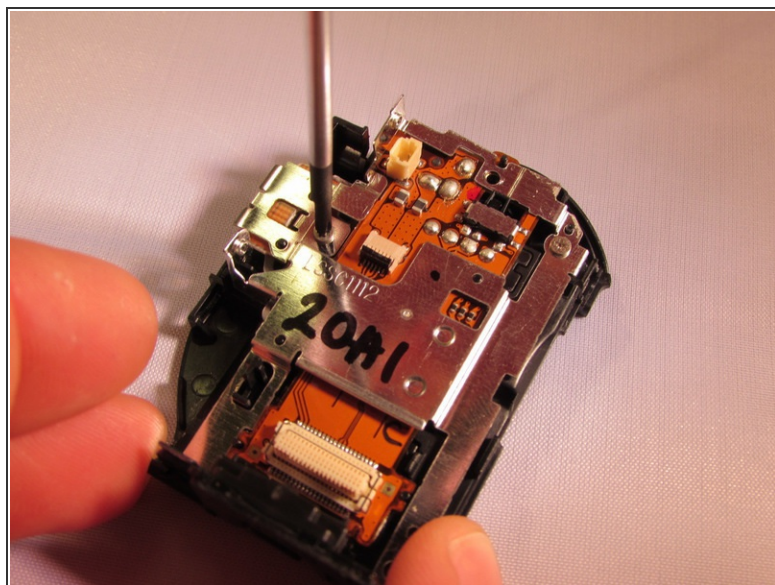
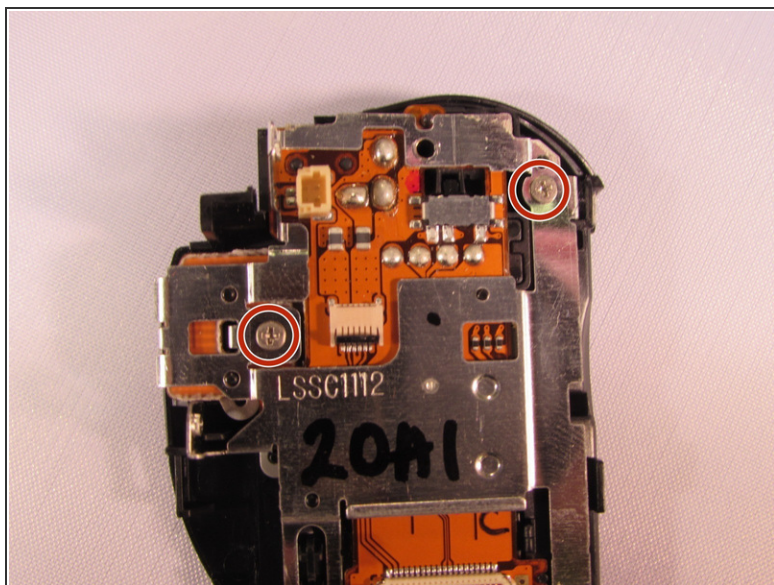
- Pull on the black piece that is connected to the under part of the zoom lever using the tweezers while you push the back piece into an angle. BE CAREFUL not to disconnect the red and black wires (The zoom lever is ready to be replaced.)

Step 14 — Charging Port



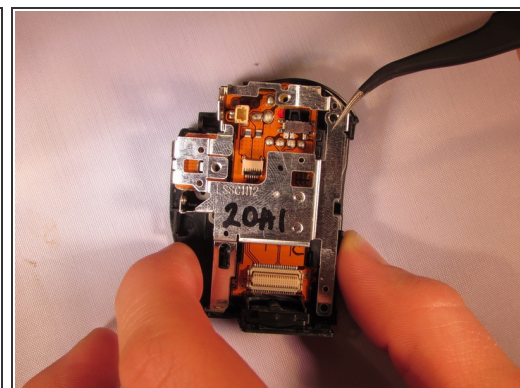
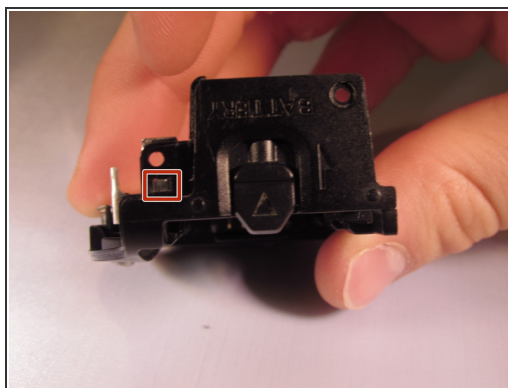
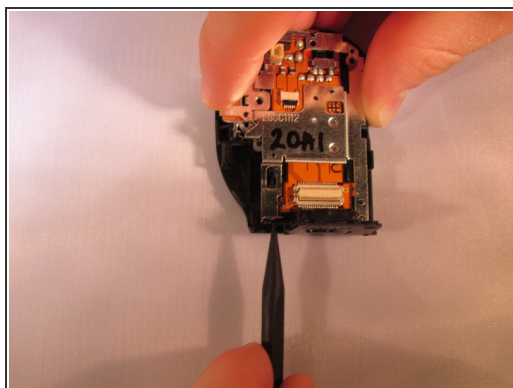
- Gently pull on the red and black wires directly outward until it is detached.

Step 15



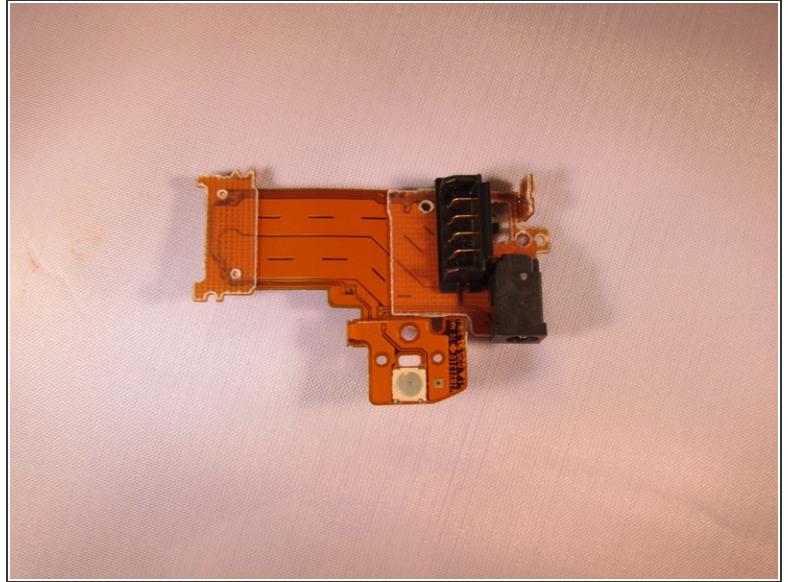
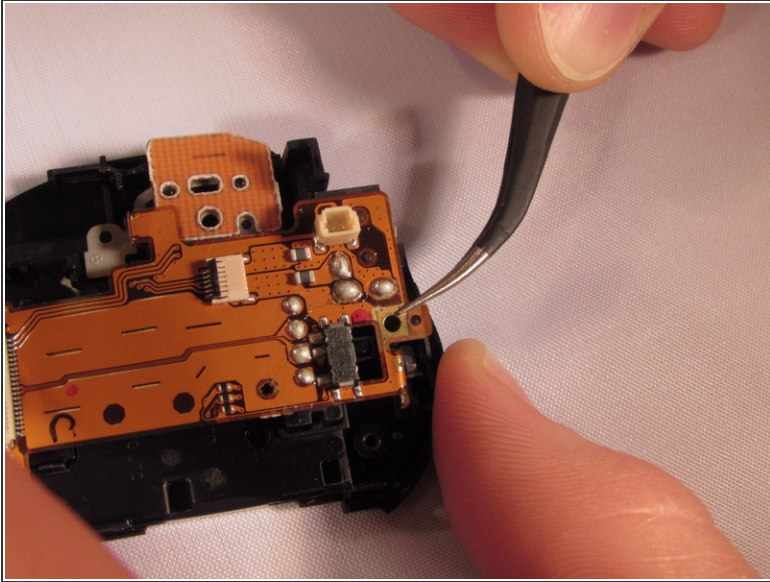
- Unscrew the two silver screws on the back panel.

Step 16



- Push in on the tab and lift on the metal bracket to take off the metal bracket from the back panel.

Step 17



- Pull up on the larger orange piece then gently pull out to release it from the plastic back panel (The charging port is ready to be replaced).

To reassemble your device, follow these instructions in reverse order.

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